MLTI El Capitan Restore Update

Updated Monday, May 16, 2016

Requirements:

Hardware:
MLTI IV MacBook Air
MLTI Restore USB Flash Drive*

Software:
OS X El Capitan installer (https://macappsto.re/us/9YXR8.m)
AutoDMG (https://github.com/MagerValp/AutoDMG/releases)
MLTI Restore Update packages and documentation (http://bit.ly/MLTIRestoreUpdate)

Part One: Update existing MLTI Restore USB flash stick

Your existing Yosemite or El Capitan Restore USB stick can be upgraded for use with a new OS X El Capitan 10.11.5 image created in part 2 below.

1.   Insert one MLTI Restore USB stick.

2.   Install the FixMLTIRestore.pkg (included on RestoreUpdate.dmg)

3.   Remove MLTI Restore USB stick.

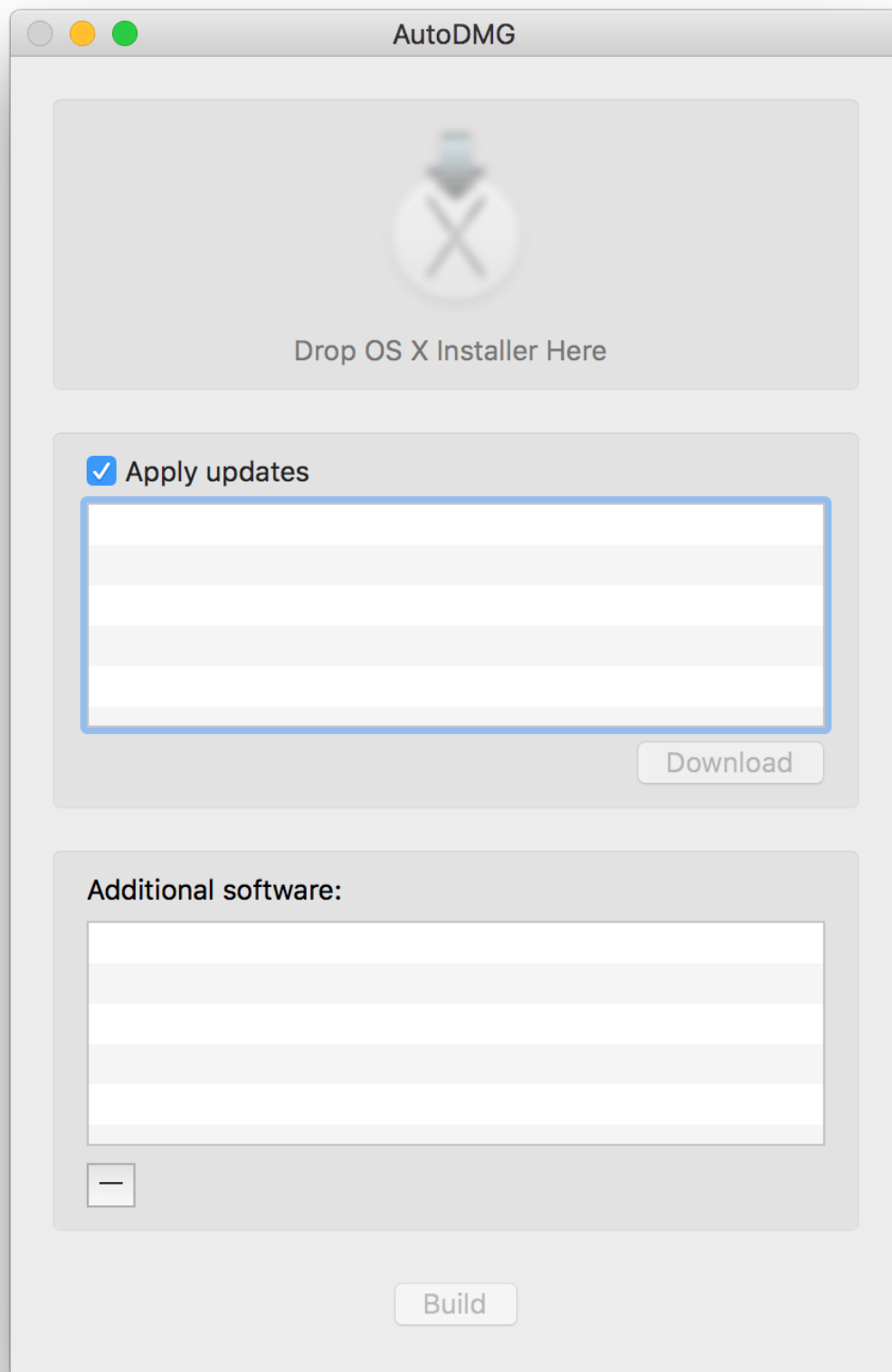4.   Repeat 1-3 for each MLTI Restore USB stick.

Part Two: Replace restore image with updated DMG

The USB flash drive provided includes a disk image (.DMG) that is restored to MLTI MacBook Air devices. This document describes the process to create and replace this DMG with an image that installs the current version of OS X.
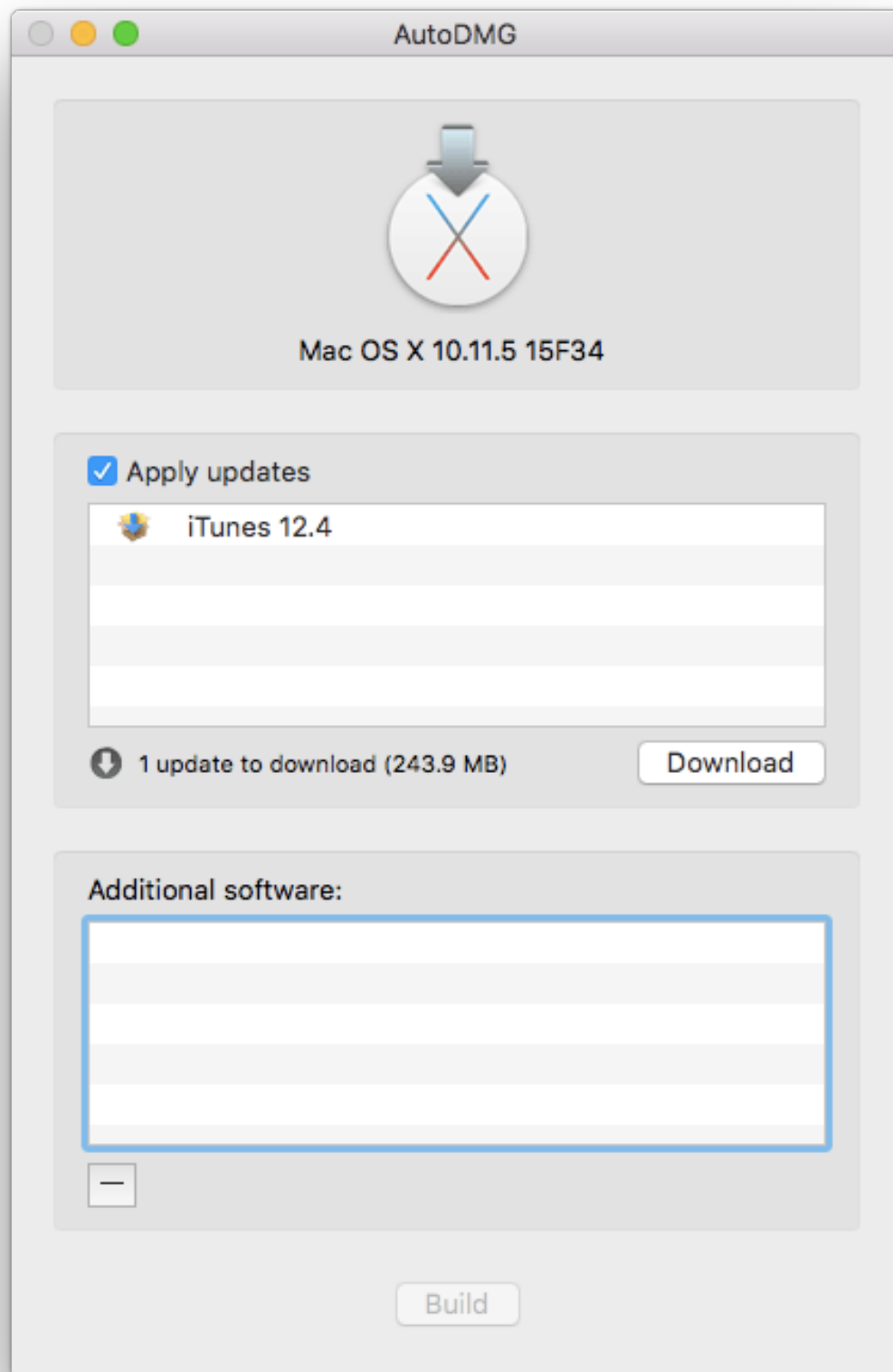
1.   Download the current OS X installer from Mac App Store.

2.   Download and install AutoDMG.

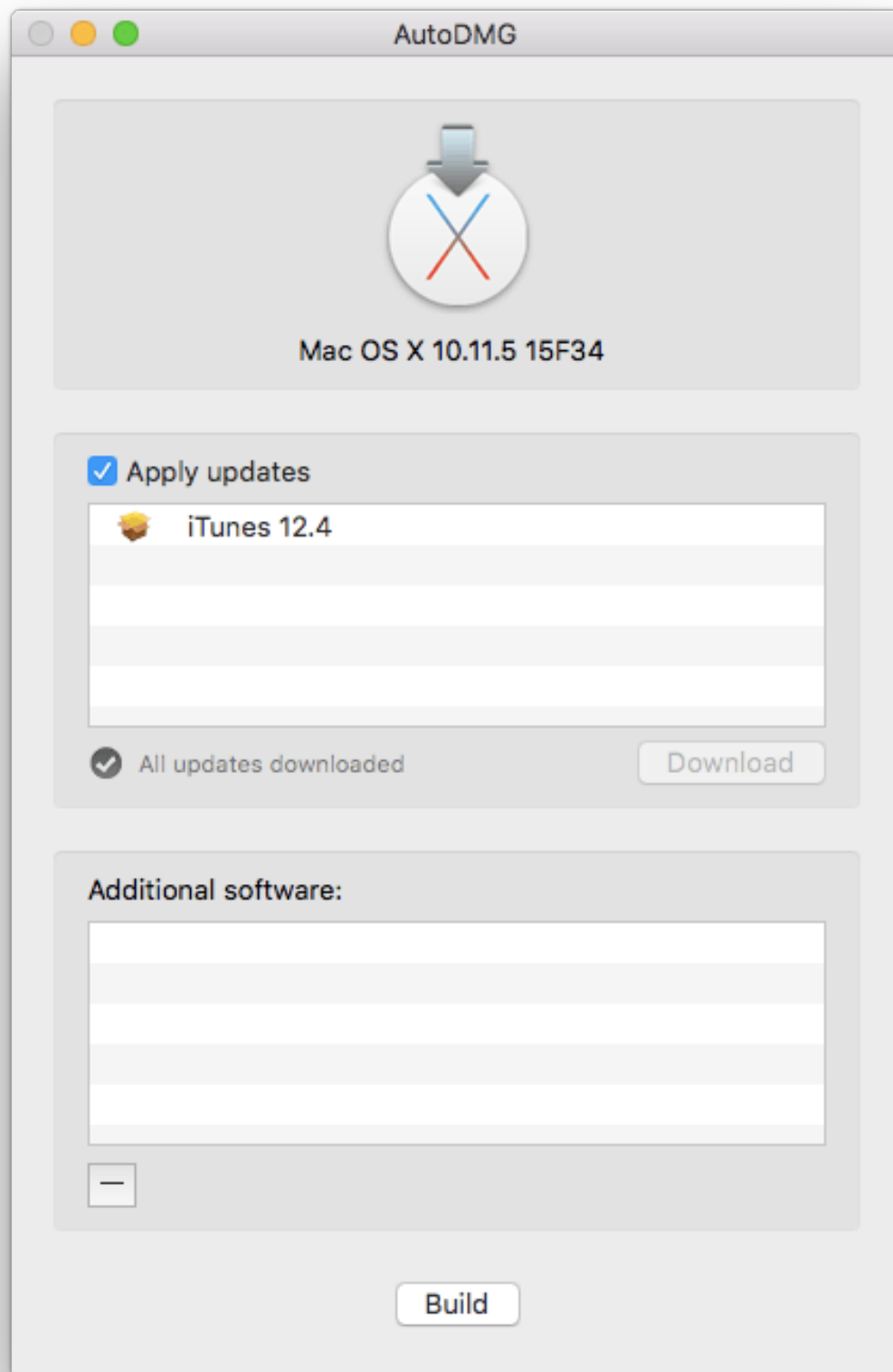* *MLTI FReD Restore USB will not work for this process.*
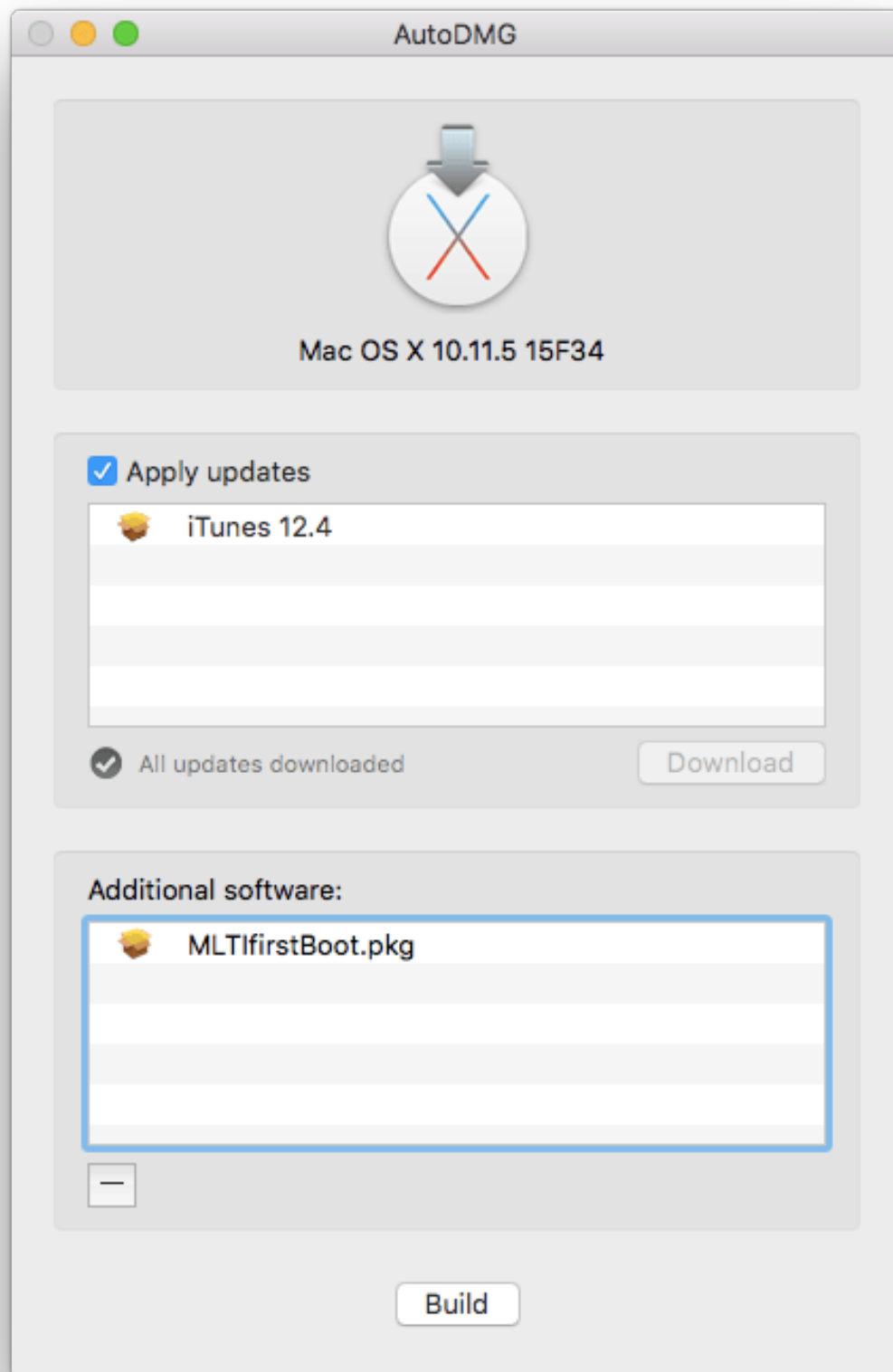
3.   Launch AutoDMG

4.   Drag the Install OS X El Capitan application into 'Drop OS X Installer Here'

AutoDMG

Mac OS X 10.11.5 15F34

☑ Apply updates

iTunes 12.4

● 1 update to download (243.9 MB)   Download
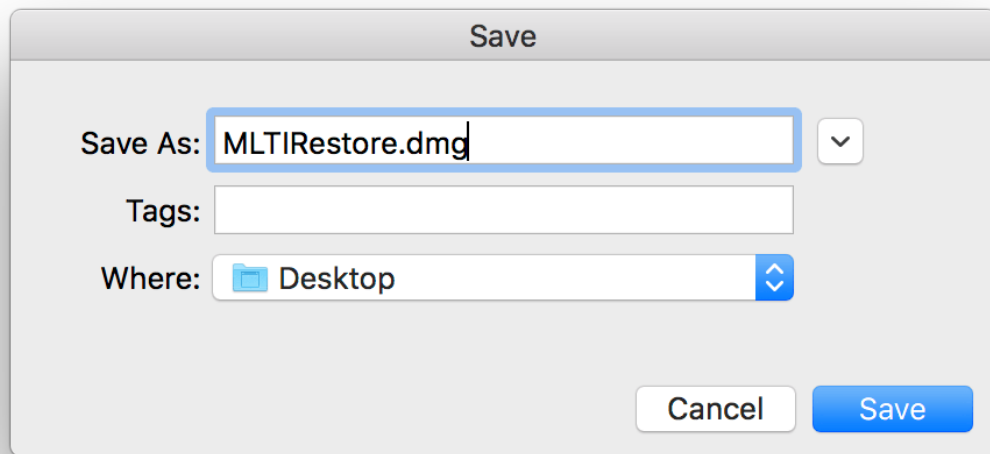
Additional software:

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Build

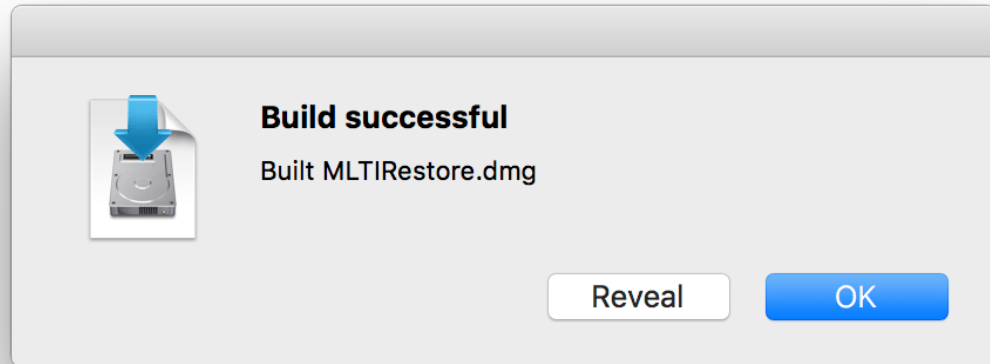5.   Click 'Download' to download any available updates.

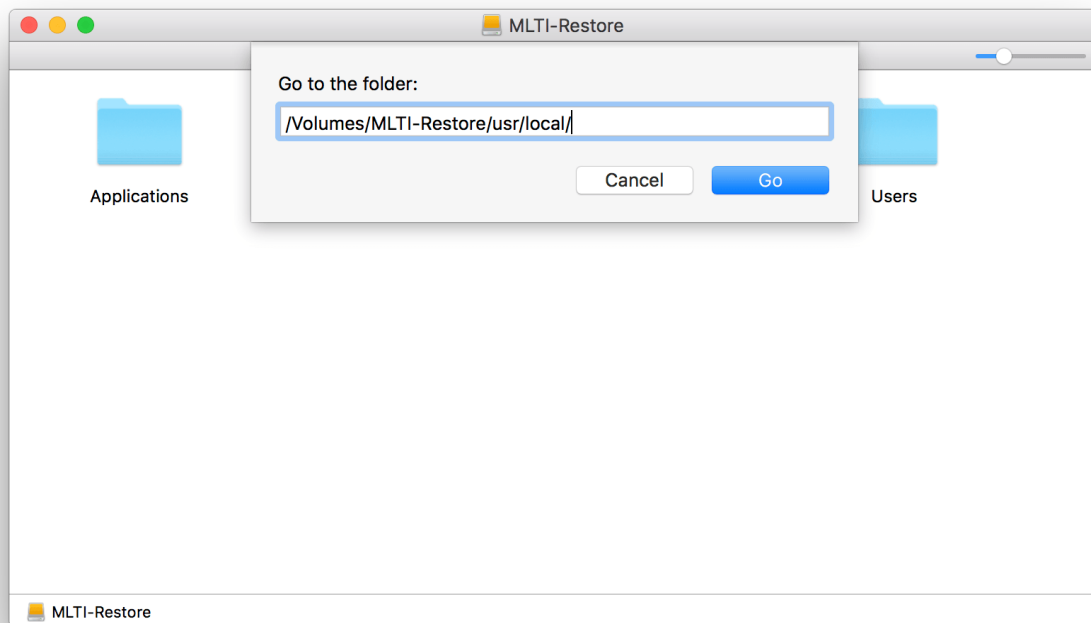6. Drag the 'MLTIfirstBoot.pkg' package into 'Additional software:'

7.   Click the 'Build' button and save to the desktop with the name 'MLTIRestore.dmg'

8.   AutoDMG will alert you when the image creation is complete.

9.   Insert the MLTI-Restore flash and select 'Go to folder…' from the Go menu.

10.   Navigate to /Volumes/MLTI-Restore/usr/local/ on the MLTI-Restore USB

11.   Replace the DMG on the MLTI-Restore USB with the image from step 7

12.   Repeat steps 9-12 for each additional MLTI Restore USB

Appendix: Restore Mac mini with OS X Server

Once the MLTI Restore USB has been updated, it can be also used to restore the Mac mini with OS X Server. A new 'MLTI Server Restore' script is available on the desktop when booted from the MLTI Restore USB. This script will remove all data and set up a basic OS X image on the Mac mini. Mac mini can then be enrolled and a license for OS X Server assigned.

For more information about OS X Server, please see OS X Server Support documentation:

https://www.apple.com/support/osxserver/